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virtualization OR virtualized "system resource"

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The Architecture of Virtual Machines - [all 8 versions](#)

JE Smith, R Nar - 2005 - doi.ieeecomputersociety.org

... role is to provide virtualized hardware resources ... interesting form of system

virtualization occurs when ... partitions, thereby improving **system resource** utilization ...

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Analysis of the Intel Pentium's ability to support a secure virtual machine monitor - [all 10 versions](#)

JS Robin, OE Irvine - Proceedings of the 9th conference on USENIX Security ... 2000 - portal.acm.org

... Cur-rent "virtualization" techniques for the Intel ... result from differences in **system**

resource availability, timing ... sys-tem is virtualized, some portion ...

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K Czajkowski, I Foster, C Kesselman, V Sander, S ... - 6th Workshop on Job Scheduling Strategies for Parallel ... 2002 - Springer

... The user com-munity trusts their scheduler to form ... Another type of **virtualization**

in dynamic service environments ... manager in such an environment produces SLAs ...

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B Chun, D Culler, T Roscoe, A Bavier, L Peterson, ... - ACM SIGCOMM Computer Communication Review, 2003 - portal.acm.org

... Version 0.5 adopts the virtualized kernel strategy ... 3.1.1 Virtualization **Virtualization**

is implemented at the ... Operating system resource limits are a secondary ...

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Automated and Safe Vulnerability Assessment - [all 3 versions](#)

F Guo, Y Yu, T Chiueh - Computer Security Applications Conference, 21st Annual, 2005 - ieeexplore.ieee.org

... call to read or modify a **system resource**, FVM needs ... the host ma-chine that cannot

be virtualized, or it ... Through object virtualization, IPCs based on shared mem ...

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Energy resource management in the virtual data center - [all 3 versions](#)

P White, T Abeij, D Inc, TX Austin - Electronics and the Environment, 2004, Conference Record ... 2004 - ieeexplore.ieee.org

... between two abstractions, their **virtualized resources**: server ... years ago resource

virtualization drastically changed ... a first class operat-ing system **resource** ...

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[PDF] A Survey of Virtualization Techniques Focusing on Secure On-Demand Cluster Computing - [all 7 versions](#)

N Kiyavcilar - Arxiv preprint cs.OS/0511010, 2005 - arxiv.org

... unit of abstraction of a system resource is inherently ... provides an example where

virtualization as discussed ... Faucets could, through a virtualized resource layer ...

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C Engelmann, St. Scott, H Ong, G Vallee, T Naughton - ... on System-level Virtualization for High Performance ... , 2007 - csm.ornl.gov

... in order to interface with system resource management ... We have presented the

virtualized system environment ... utilizes system-level virtualization for improving ...

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JF Brady - J. Comp. Resource Mgmt, 2005 - digit.nv.gov

... 3. Analyze the system resource consumption characteristics of ... locks, be sure the virtualized SMP environment ... Virtualization product vendor guidelines that take ...

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S Potter, J Nieh - Proceedings of the 19th Large Installation System ... - usenix.org

... When an operating system resource is created for a process in ... a set of processes a virtualized file system ... Pod file system virtualization enforces the chrooted ...

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